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RAW SEQUENCE LISTING

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Application Serial Number: 10/549,301
Source: PCT
Date Processed by STIC: 01/04/2006

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PATENT APPLICATION: US/10/549,301

DATE: 01/04/2006

TIME: 10:39:53

Input Set : A:\fbr-2sequence listing.txt

Output Set: N:\CRF4\01042006\J549301.raw

3 <110> APPLICANT: The Royal Alexandra Hospital for Children
 5 <120> TITLE OF INVENTION: Regulation of cell surface proteins
 7 <130> FILE REFERENCE: 502300
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/549,301
 C--> 9 <141> CURRENT FILING DATE: 2005-09-15
 9 <150> PRIOR APPLICATION NUMBER: AU 2003901316
 10 <151> PRIOR FILING DATE: 2003-03-21
 12 <160> NUMBER OF SEQ ID NOS: 20
 14 <170> SOFTWARE: PatentIn version 3.1
 16 <210> SEQ ID NO: 1
 17 <211> LENGTH: 1265
 18 <212> TYPE: DNA
 19 <213> ORGANISM: Homo sapiens
 21 <400> SEQUENCE: 1

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26	gcagccccag	ggcccctcgc	cgccgcacc	atggacgcgc	tcaagaagaa	gatgcagatg	180
28	ctgaagctcg	acaaggagaa	cgcccttggat	cgagctgagc	aggcggaggc	cgacaagaag	240
30	gcggcggaaag	acaggagcaa	gcagctggaa	gatgagctgg	tgtcaactgca	aaagaaaactc	300
32	aaggccacccg	aagatgaact	ggacaaaat	tctgaggctc	tcaaagatgc	ccaggagaag	360
34	ctggagctgg	cagagaaaaa	ggccaccgat	gctgaagccg	acgttagctc	tctgaacaiga	420
36	cgcattccagc	tggttgagga	agagttggat	cgtgcccagg	agcgtctg	aacagctttg	480
38	cagaagctgg	aggaagctga	gaaggcagca	gatgagatgt	agagaggcat	gaaagtatt	540
40	gagagtcgag	cccaaaaaaaga	tgaagaaaaaa	atggaaattc	aggagatcca	actgaaagag	600
42	gcaaaacaca	ttgctgaaga	tggcgcaccgc	aaatatgaag	aggtggcccg	taagctggtc	660
44	atcattgaga	gcgacctgga	acgtgcagag	gagcggctg	agctctcaga	aggccaagtc	720
46	cgacagctgg	aagaacaaatt	aagaataatg	gatcagacct	tgaaagcatt	aatggctgca	780
48	gaggataagt	actcgcagaa	ggaagacaga	tatgaggaag	agatcaagt	ccttccgac	840
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54	agcgaggagc	tggaccacgc	tctcaacgat	atgacttcca	tgtaaacggt	catccactct	1020
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58	tccctcgctg	agctggatgt	cccacctctc	tgagctctgc	atttgtctat	tctccagctg	1140
60	accctggttc	tctctttag	catcctgcct	tagagccagg	cacacactgt	gctttctatt	1200
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82	ggagcggcgg	gccctccaga	agaagctgaa	ggggacagag	gatgagggtgg	aaaagtattc	300
84	tgaatccgt	aaggaggccc	aggagaaaact	ggagcggcgc	gagaagaagg	ccactgtatgc	360
86	tgaggcagat	gtggcctccc	tgaaccgcgc	cattcagctg	gttggaggagg	agctggaccg	420
88	ggcccaggag	cgcctggcta	cagccctgca	gaagctggag	gaggccgaga	aggccgctga	480
90	tgagagcgag	agaggaatga	aggatcatcg	aaaccgggccc	atgaaggatg	aggagaagat	540
92	ggaactgcag	gagatgcagc	tgaaggaggc	caagcacatc	gctgaggatt	cagaccgcaa	600
94	atatgaagag	gtggccagga	agctgggtat	cctggaaagga	gagctggagc	gctccggagga	660
96	gagggctgag	gtggccgaga	gccgagccag	acagctggag	gaggaacttc	gaaccatggaa	720
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102	tgccgagagg	tctgtggcaa	agttggagaa	aaccatcgat	gacctagaag	agaccttggc	900
104	cagtgcacag	gaggagaacg	tcgagattca	ccagaccttgc	gaccagaccc	tgctggaaact	960
106	caacaacccgt	tgagggccag	ccccacccccc	agccaggcta	tggttgccac	cccaaccccaa	1020
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120	gcagaggagc	gagctgagcg	cctccagcga	gaagttgagg	gagaaaggcg	ggcccgggaa	180
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140	ctgaaatgca	ccaaagagga	gcacctctgt	acacaaagga	tgctggacca	gaccctgtct	780
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161	gctgtcaag	tttcagctt	taagatatct	ttggataatg	ttatttctat	tttttatttt	1440
163	tttcattaga	agttacccaa	ttaagatgtt	aagacctctg	agacaaaaat	tttgcccat	1500
165	ctctacccccc	tcacaactgc	ttacagaatg	gatcatgtcc	cccttatgtt	gaggtgacca	1560
167	cttaattgct	ttcctgcctc	cttggaaagaa	agaaagaaag	aagactgtgt	ttttgccact	1620
169	gatttagcca	tgtgaaactc	atctcattac	cctttctgg	gtttgaagct	gctgtctcta	1680

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176	tggccacccc	atctggctgt	gacagccct	gcagtcgtg	ggctggcagt	ttgttgcatt	1860
178	tttaagttc	cttccctacc	cagtccccat	tttctggtaa	ggtttctagg	aggctgtta	1920
180	ggtgtacatc	ctgcagctta	ttggcttaaa	atgtactctc	cttttatgtg	gtctcttgg	1980
182	ggccgattgg	gagaaagaga	aatcaatagt	gcaactgttt	tgatactgaa	tattgacaag	2040
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274 tcgctggagg cggtgcgcag gaagatccgg agcctgcagg agcaggcggc cgccgctgag 180
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288 cgggctgagc tctcagaagg caaatgtgcc gagcttgaag aagaattgaa aactgtgacg 600
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345 gaaattcagg agatccaact gaaagaggcc aagcacattg ctgaagatgc cgaccgc当地 480
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427						20			25				30			
430	Arg	Glu	Leu	Asp	His	Glu	Arg	Lys	Leu	Arg	Glu	Thr	Ala	Glu	Ala	Asp
431						35			40				45			
434	Val	Ala	Ser	Leu	Asn	Arg	Arg	Ile	Gln	Leu	Val	Glu	Glu	Leu	Asp	
435						50			55				60			
438	Arg	Ala	Gln	Glu	Arg	Leu	Ala	Thr	Ala	Leu	Gln	Lys	Leu	Glu	Ala	
439						65			70				75			80
442	Glu	Lys	Ala	Ala	Asp	Glu	Ser	Glu	Arg	Gly	Met	Lys	Val	Ile	Glu	Ser
443						85			90				95			
446	Arg	Ala	Gln	Lys	Asp	Glu	Glu	Lys	Met	Glu	Ile	Gln	Glu	Ile	Gln	Leu

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/549,301

DATE: 01/04/2006

TIME: 10:39:54

Input Set : A:\fbr-2sequence listing.txt
Output Set: N:\CRF4\01042006\J549301.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:115 M:283 W: Missing Blank Line separator, <400> field identifier
L:627 M:283 W: Missing Blank Line separator, <220> field identifier